# INFORMATION SYSTEMS ADVISORY COMMITTEE PRIORITIES FISCAL YEAR 2005

#### 1. EHR

Institute a Graphical User Interface (GUI) for the Resource and Patient Management System (RPMS). Also institute a state-of-the-art Computerized Patient Record (CPR) with the ability to manage clinical alerts/pathways and that contains data integrated from the various facilities a patient has visited. This includes VistA Imaging.

## 2. BILLING (REVENUE GENERATION, COST AVOIDANCE)

Provide a quality billing/general ledger system that is integrated into the Indian Health Service's (IHS) Health Information System.

## DATA QUALITY/ACCURACY

Ensure quality public health and administrative data for all I/T/Us. This includes the Master Person Index.

## 4. TELEMEDICINE COORDINATION

This would provide a clearing house and coordination point for quickly evolving telemedicine experience in the IHS. In addition, it would determine central points of repository for digital files.

## DECISION SUPPORT SYSTEM

Provide universally accessible decision support information that positively impacts the management and delivery of health care. This includes the Executive Information System Support (EISS) software application.

## 6. INFRASTRUCTURE/ARCHITECTURE

Facilitate the improvement and growth of I/T/U information processing platforms and their interconnectivity, using standardized systems and processes.

## 7. TRAINING (USER AND TECH)

Provide effective information technology and data management training at all levels.

## SECURITY

Design and provide methods and standards to assure the privacy of all patient related data that will meet or exceed HIPAA and other government security requirements.

## COST ACCOUNTING

Provide a quality cost accounting system that is integrated into the IHS Health Information System.

## 10. ADMINISTRATIVE SYSTEMS

Implement/support administrative systems including asset management, personnel, UFMS, and IFAS.